Printer Driver Instruction Manual

~For Windows XP~

DS-RX1

March 22, 2011 Ver.1.00

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●Notes for Safety Purposes

Please read the Instruction Manual well before using the printer, and follow all instructions carefully.
Further, the contents of the safety warnings and comments in the Instruction Manual concerning use met safety standards at the time of publishing.

●Concerning modification

The DS-RX1 printer and the DS-RX1 Printer Driver and CD contents were planned, developed, and manufactured by Dai Nippon Printing Co.,Ltd.
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Chapter 1 Install

1.1 Printer and Host computer Connection

Power ON the DS-RX1 and connect the DS-RX1 printer and the host by USB cable.
* Please refer to the manual for the DS-RX1 printer for connection if needed.

After that, if [Found New Hardware Wizard] is initiated, please install using the procedure in [1.2 Found New Hardware Wizard].If [Found New Hardware Wizard] is not initiated, please install in accordance with [1.3 Install from Add Printer Wizard].

1.2 Found New Hardware Wizard

After confirming [Install from a list or specific location [Advanced]] is selected, click [Next].

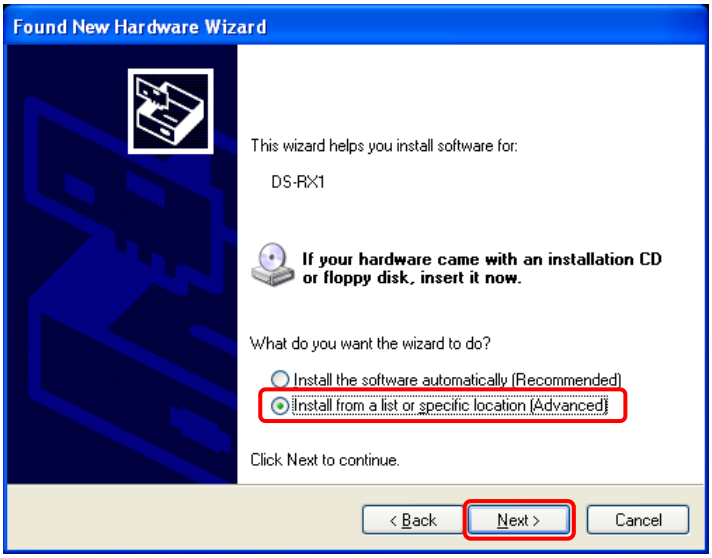
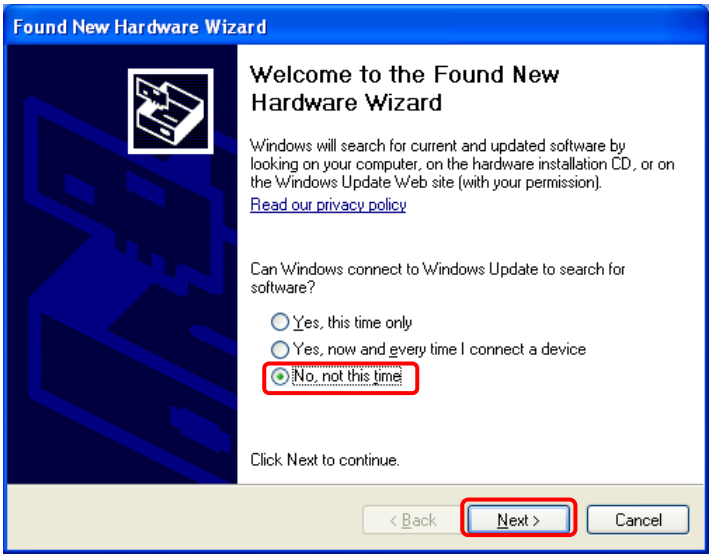

Found New Hardware Wizard
This wizard helps you install software for:
DS-RX1
If your hardware came with an installation CD or floppy disk, insert it now.
What do you want the wizard to do?
Install the software automatically (Recommended)
Install from a list or specific location (Advanced)
Click Next to continue.
< Back
Next >
Cancel

Fig 1.1 Found New Hardware Wizard

Note) When using Windows XP SP2 or later, if the following screen appears in “Found New Hardware Wizerd”, select “No, not this time”, and click the “Next” button.


Found New Hardware Wizard
Welcome to the Found New Hardware Wizard
Windows will search for current and updated software by looking on your computer, on the hardware installation CD, or on the Windows Update Web site (with your permission).
Read our privacy policy
Can Windows connect to Windows Update to search for software?
Yes, this time only
Yes, now and every time I connect a device
No, not this time
Click Next to continue.
< Back
Next >
Cancel

Select [Search for the best driver in these locations], and confirm that [Include this location in the search] is selected.
Specify the location of the installation disk using the [Browse] button, and click [Next].
* The location is different by the OS.

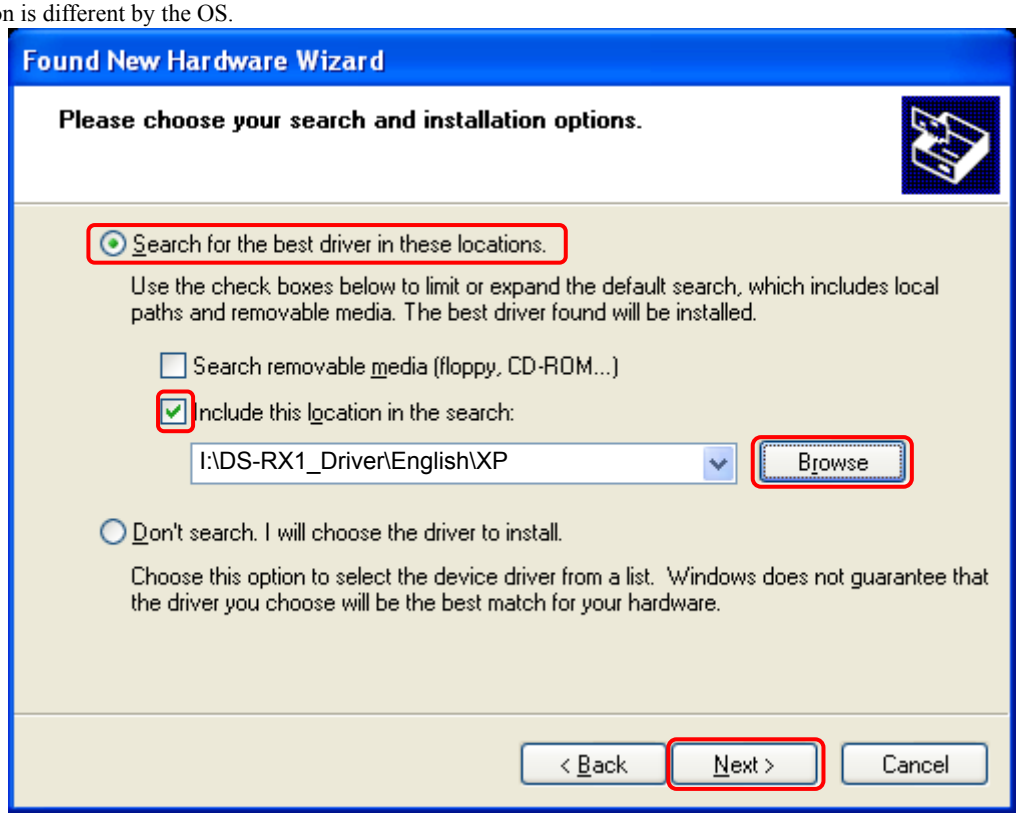

Found New Hardware Wizard
Please choose your search and installation options.
Search for the best driver in these locations.
Use the check boxes below to limit or expand the default search, which includes local paths and removable media. The best driver found will be installed.
Search removable media (floppy, CD-ROM...)
Include this location in the search:
I:\DS-RX1_Driver\English\XP
Browse
Don't search. I will choose the driver to install.
Choose this option to select the device driver from a list. Windows does not guarantee that the driver you choose will be the best match for your hardware.
< Back
Next >
Cancel

Fig 1.2 Search and Install Option

After searching the driver file, software installation is initiated. It takes some time for the software installation.

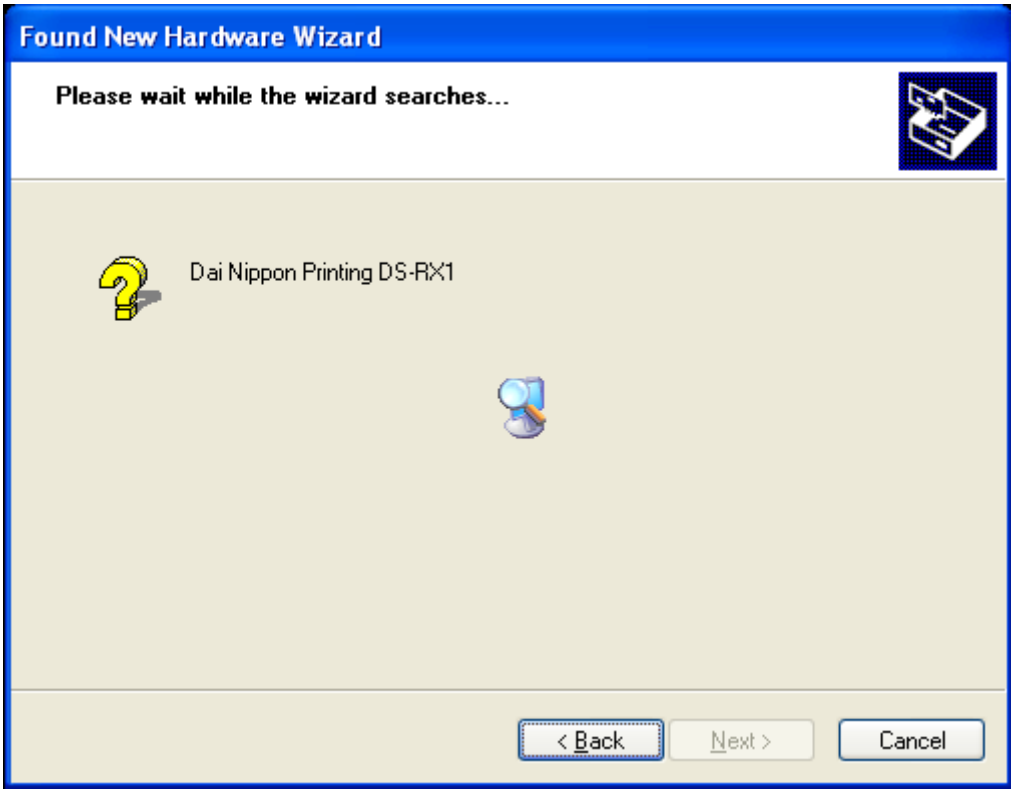


Fig 1.3 Software Installation

If the following window appears during upgrade installation, check the “Version” section, select the newest version, and click the “Next” button.

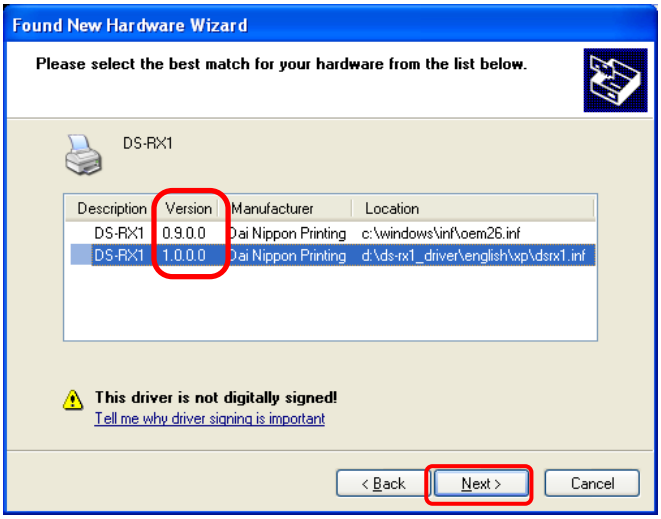


Fig 1.4 Select Software

During software installation, the following message will be displayed. Please click [Continue Anyway] to continue.

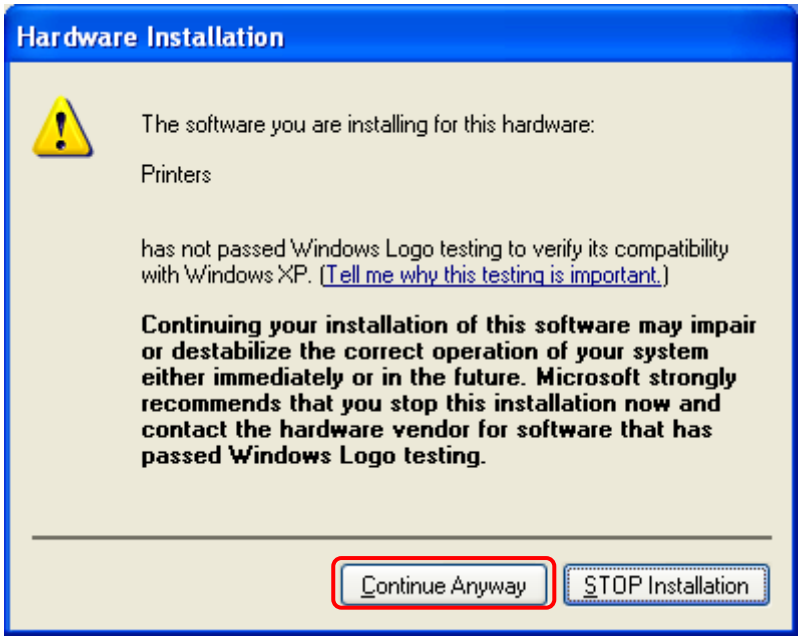

Hardware Installation
The software you are installing for this hardware:
Printers
has not passed Windows Logo testing to verify its compatibility with Windows XP. (Tell me why this testing is important.)
Continuing your installation of this software may impair or destabilize the correct operation of your system either immediately or in the future. Microsoft strongly recommends that you stop this installation now and contact the hardware vendor for software that has passed Windows Logo testing.
Continue Anyway
STOP Installation

Fig 1.5 Hardware Installation

If [Search removable media (floppy,CD-ROM)] has been selected in Figure 1.2, the following message will be displayed. CD-ROM is inserted, and click [OK].

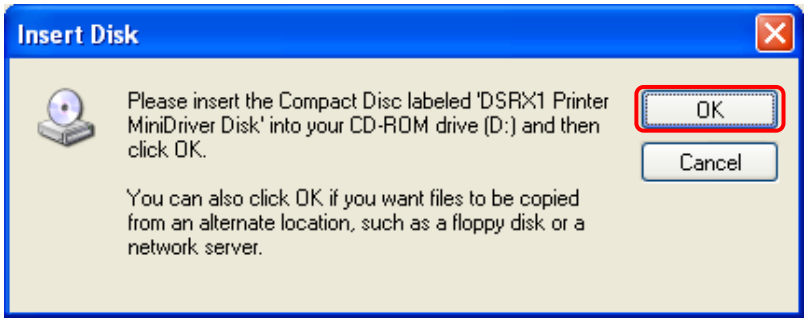

Insert Disk
Please insert the Compact Disc labeled 'DSRX1 Printer MiniDriver Disk' into your CD-ROM drive (D:) and then click OK.
You can also click OK if you want files to be copied from an alternate location, such as a floppy disk or a network server.
OK
Cancel

Fig 1.6 Insert Disk

If the following window appears when clicked [OK] in Figure 1.6.
Specify the location of the installation disk using the [Browse] button, and click [OK].

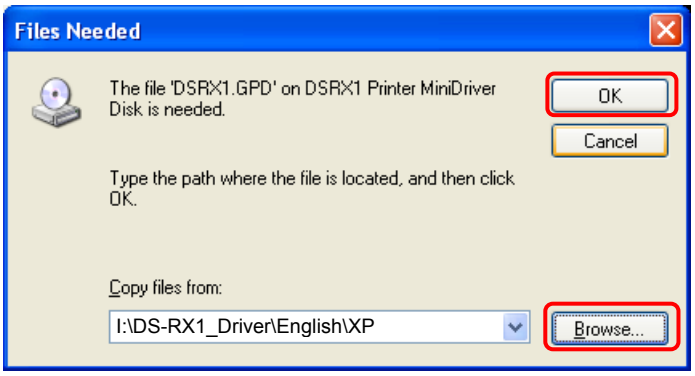


Fig 1.7 Files Needed

Click [Finish] to finish the wizard.

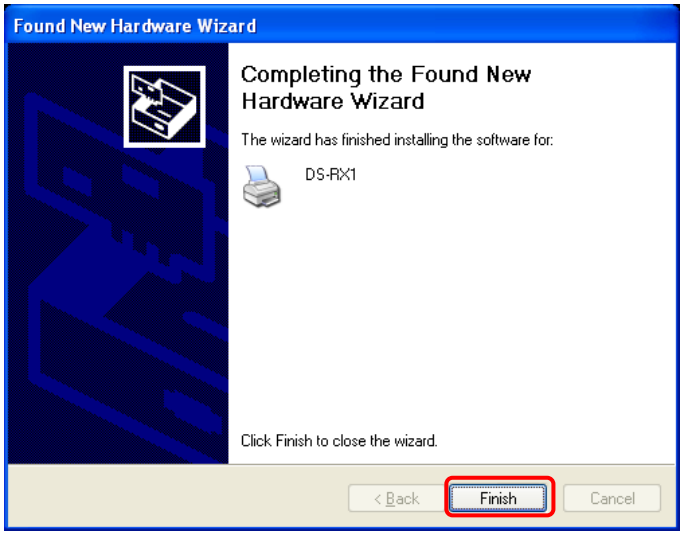


Fig 1.8 Quit from Found New Hardware Wizard

Click [start] – [Printer and Faxes] and confirm that [DS-RX1] is shown.

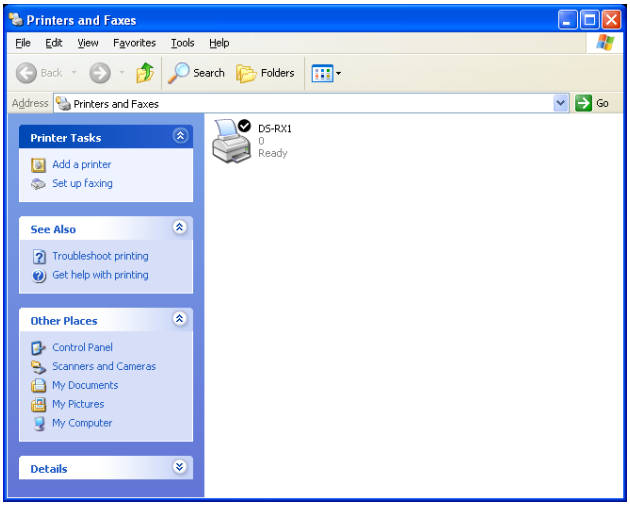


Fig 1.9 Printers and Faxes

After installation of the printer-driver is complete, be sure to reboot the computer.

1.3 Install from Add Printer Wizard

Click [start] – [Printers and Faxes].
(Depending on the host computer, [Printers and Faxes] may not be indicated. In that case, click [start] – [Control Panel] – [Printer and Other Hardware] – [Printers and Faxes])

Click [Add a printer].

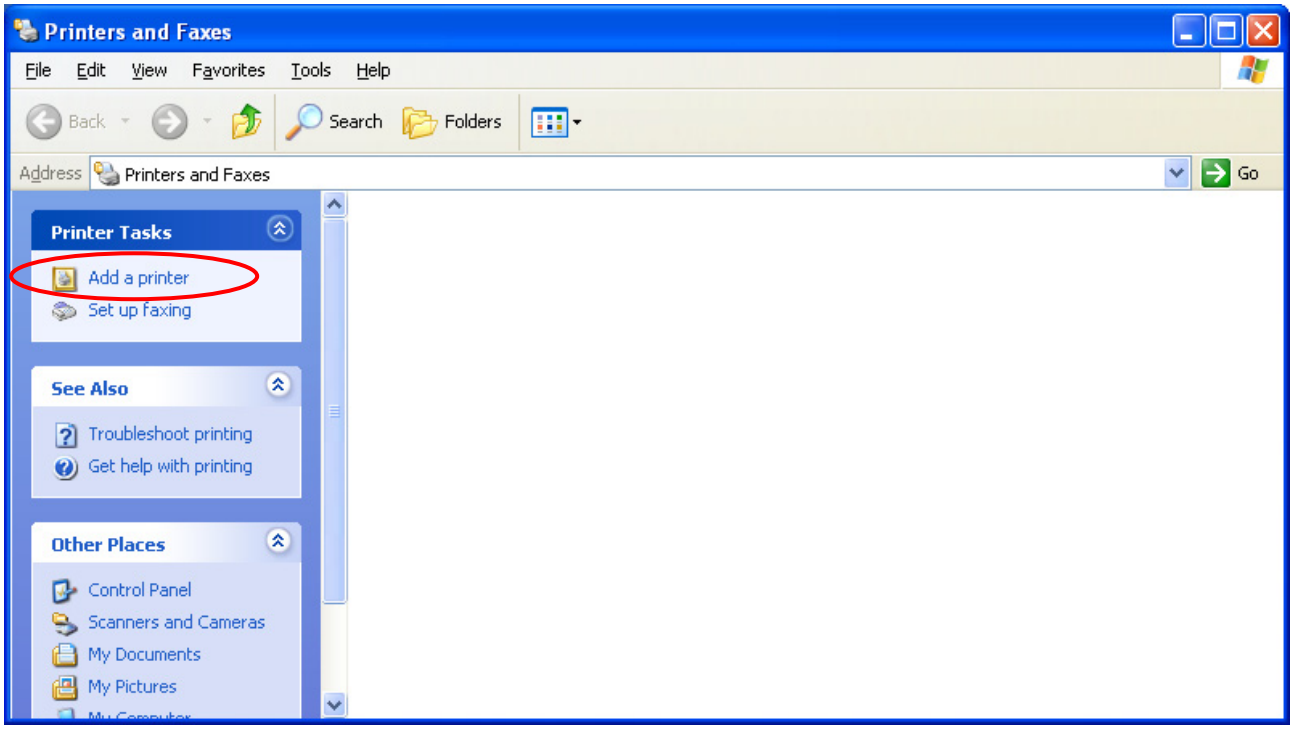


Fig 1.10 Printers and Faxes

After [Add Printer Wizard] window is shown, click [Next].

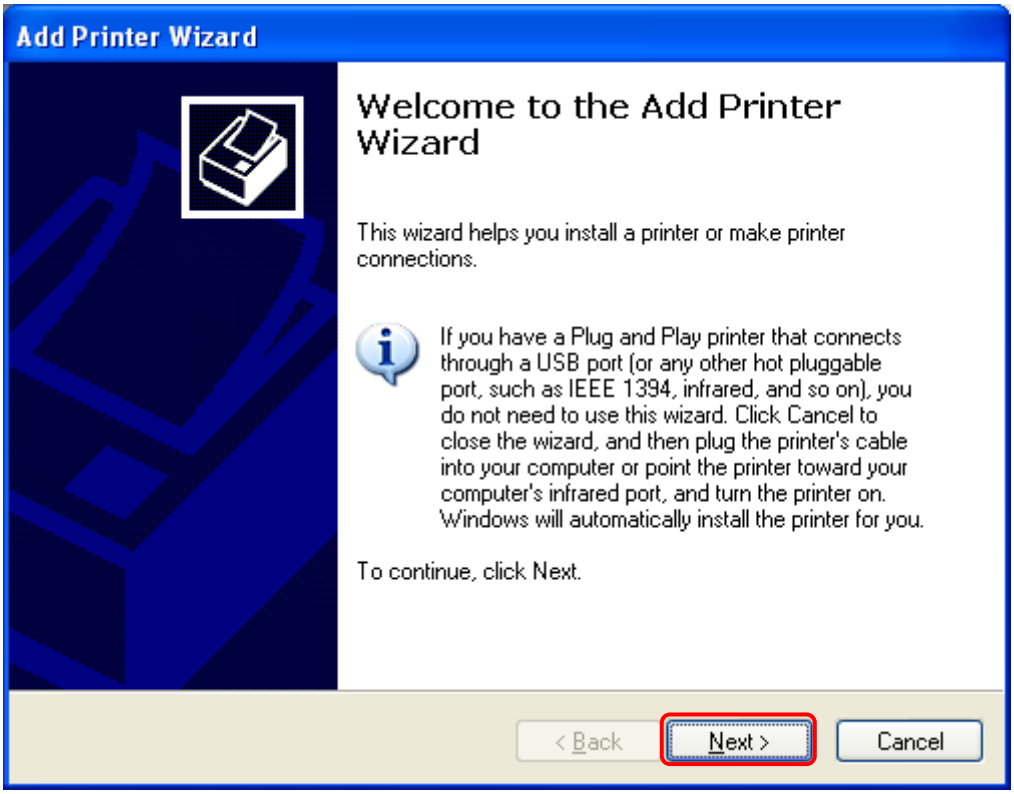

Add Printer Wizard
Welcome to the Add Printer Wizard
This wizard helps you install a printer or make printer connections.
If you have a Plug and Play printer that connects through a USB port (or any other hot pluggable port, such as IEEE 1394, infrared, and so on), you do not need to use this wizard. Click Cancel to close the wizard, and then plug the printer's cable into your computer or point the printer toward your computer's infrared port, and turn the printer on. Windows will automatically install the printer for you.
To continue, click Next.
< Back
Next >
Cancel

Fig 1.11 Start of Add Printer Wizard

In the [Local or Network Printer] window, select [Local printer], and deselect [Automatically detect and install my Plug and Play printer], then click [Next].

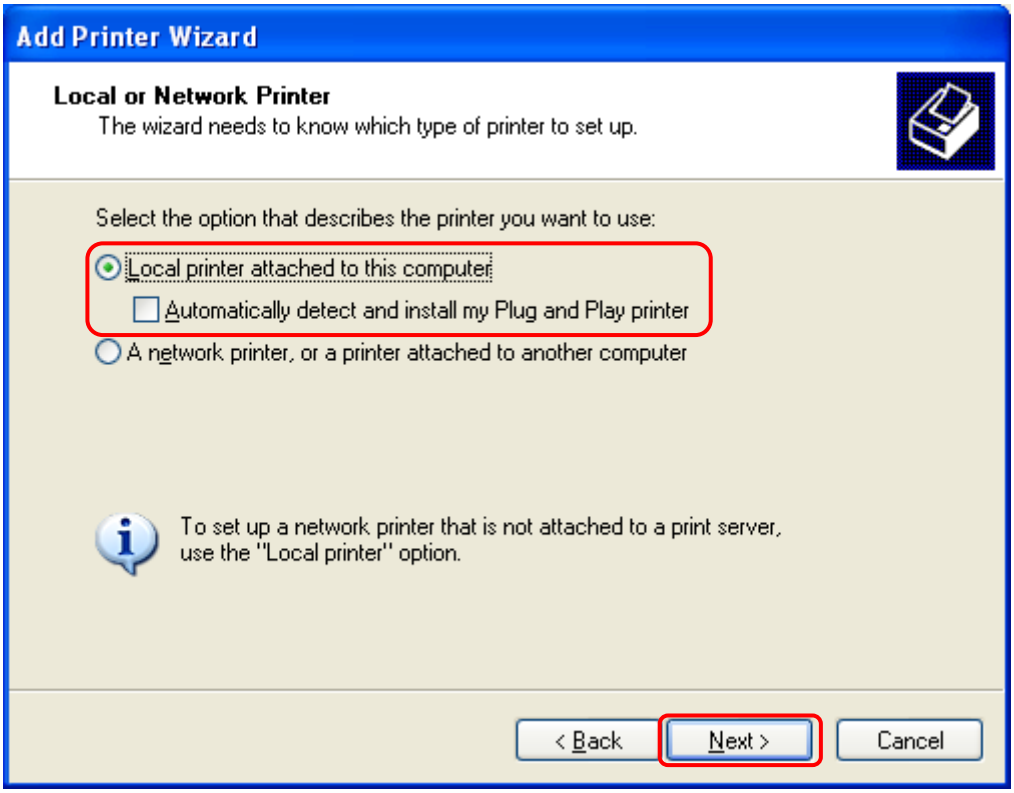

Add Printer Wizard
Local or Network Printer
The wizard needs to know which type of printer to set up.
Select the option that describes the printer you want to use:
Local printer attached to this computer
Automatically detect and install my Plug and Play printer
A network printer, or a printer attached to another computer
To set up a network printer that is not attached to a print server, use the "Local printer" option.
< Back
Next >
Cancel

Fig 1.12 Local or Network Printer

In the [Select a Printer Port] window, select [Use the following port] and assign USB port ([USB001] so on) from the dropdown list, then click [Next].

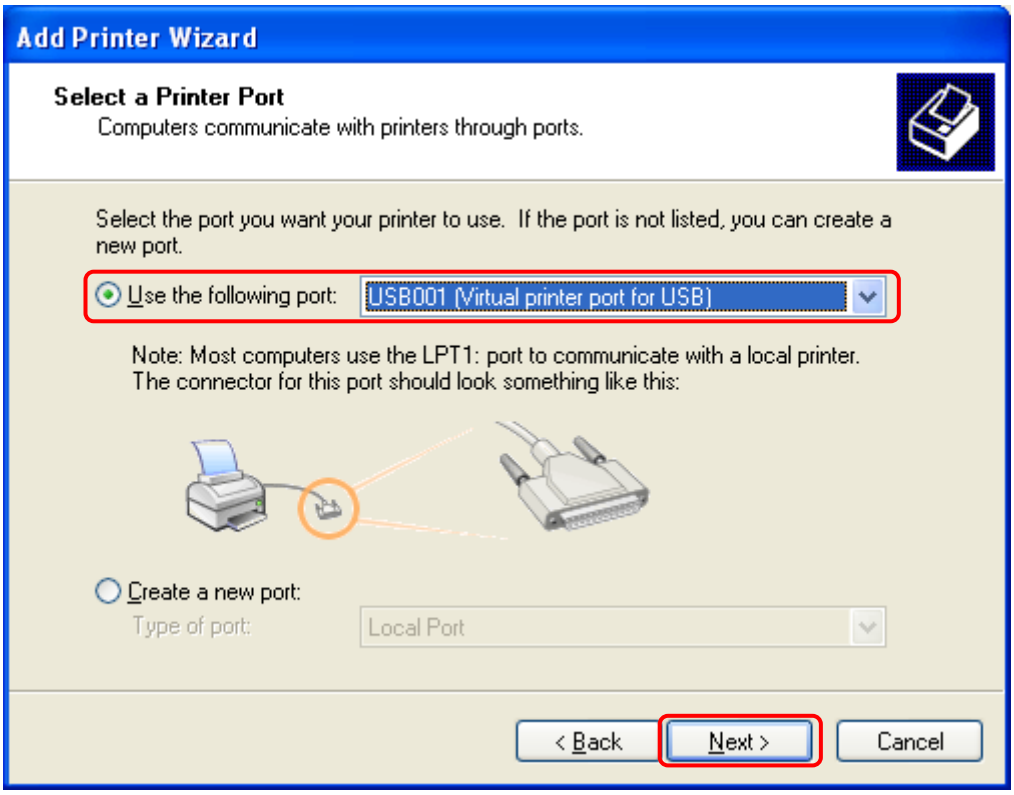

Add Printer Wizard
Select a Printer Port
Computers communicate with printers through ports.
Select the port you want your printer to use. If the port is not listed, you can create a new port.
Use the following port:
USB001 (Virtual printer port for USB)
Note: Most computers use the LPT1: port to communicate with a local printer.
The connector for this port should look something like this:
Create a new port:
Type of port:
Local Port
< Back
Next >
Cancel

Fig 1.13 Printer port assign

After [Install Printer Software] is shown, click [Have Disk].

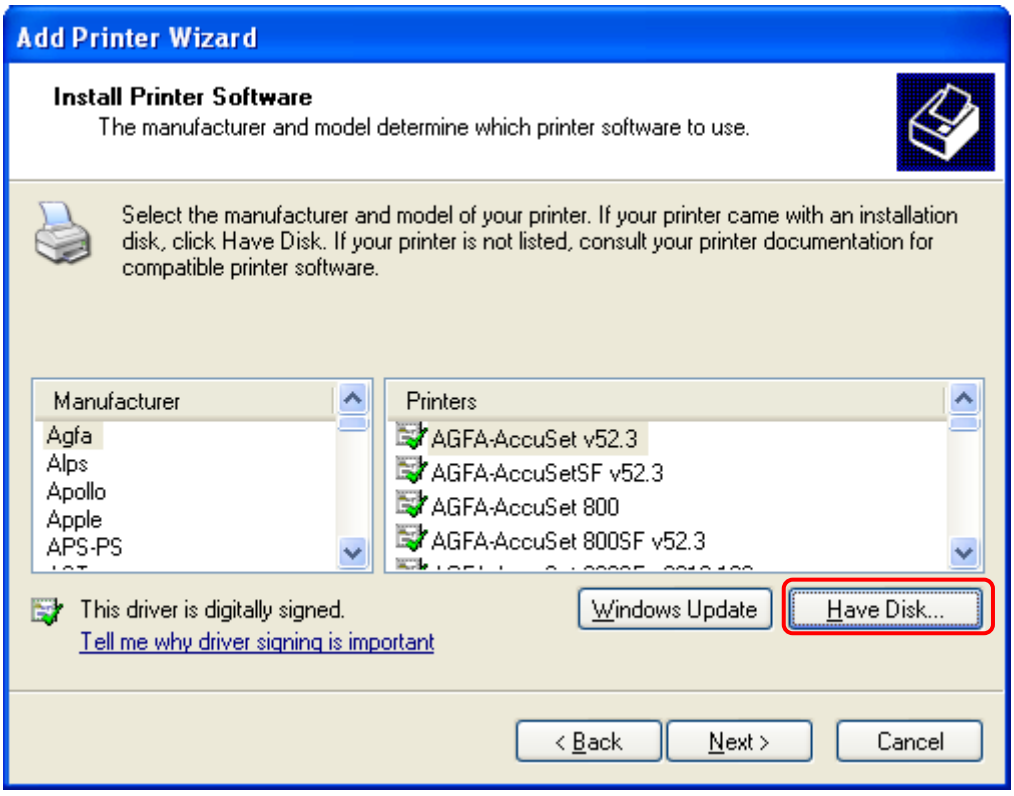

Add Printer Wizard
Install Printer Software
The manufacturer and model determine which printer software to use.
Select the manufacturer and model of your printer. If your printer came with an installation disk, click Have Disk. If your printer is not listed, consult your printer documentation for compatible printer software.
Manufacturer
Agfa
Alps
Apollo
Apple
APS-PS
Printers
AGFA-AccuSet v52.3
AGFA-AccuSetSF v52.3
AGFA-AccuSet 800
AGFA-AccuSet 800SF v52.3
This driver is digitally signed.
Tell me why driver signing is important
Windows Update
Have Disk...
< Back
Next >
Cancel

Fig 1.14 Printer software installation

In the [Install From Disk] window, select the location of the installation disk using [Browse].
* The location is different by the OS.

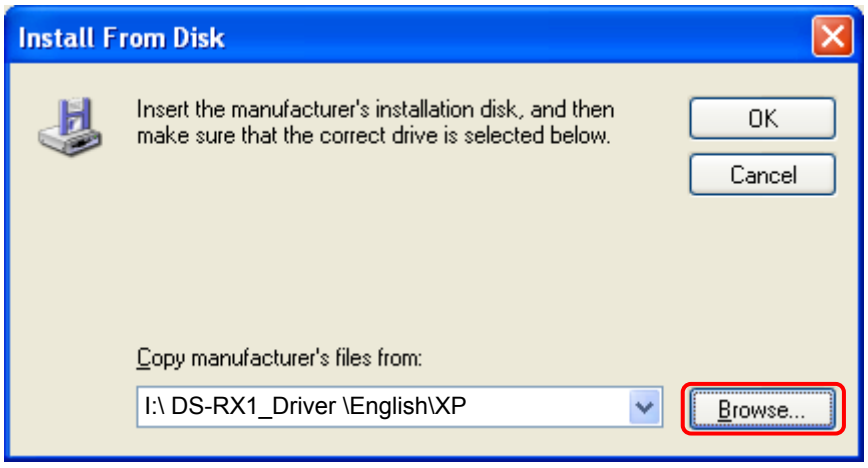

Install From Disk
Insert the manufacturer's installation disk, and then make sure that the correct drive is selected below.
OK
Cancel
Copy manufacturer's files from:
I:\ DS-RX1_Driver \English\XP
Browse...

Fig 1.15 Install from disk

After confirming that [DS-RX1] is shown, click [Next].

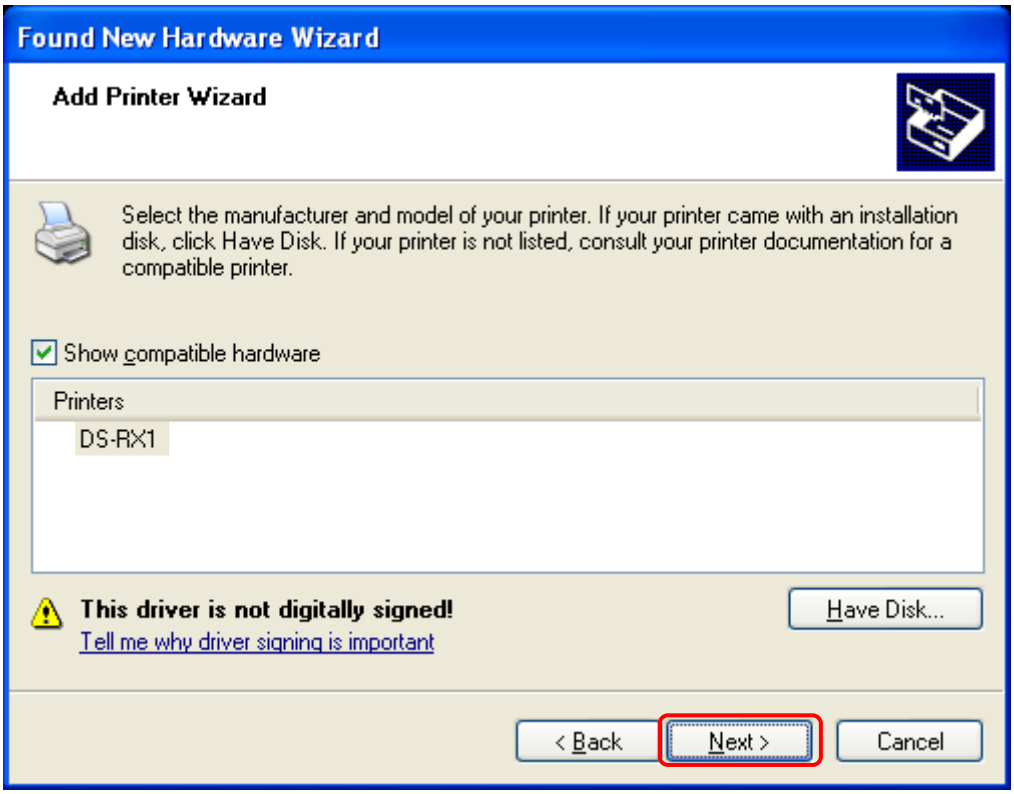

Found New Hardware Wizard
Add Printer Wizard
Select the manufacturer and model of your printer. If your printer came with an installation disk, click Have Disk. If your printer is not listed, consult your printer documentation for a compatible printer.
Show compatible hardware
Printers
DS-RX1
This driver is not digitally signed!
Tell me why driver signing is important
Have Disk...
< Back
Next >
Cancel

Fig 1.16 Printer software installation

In the [Name Your Printer] window, assign a name to the printer and click [Next].

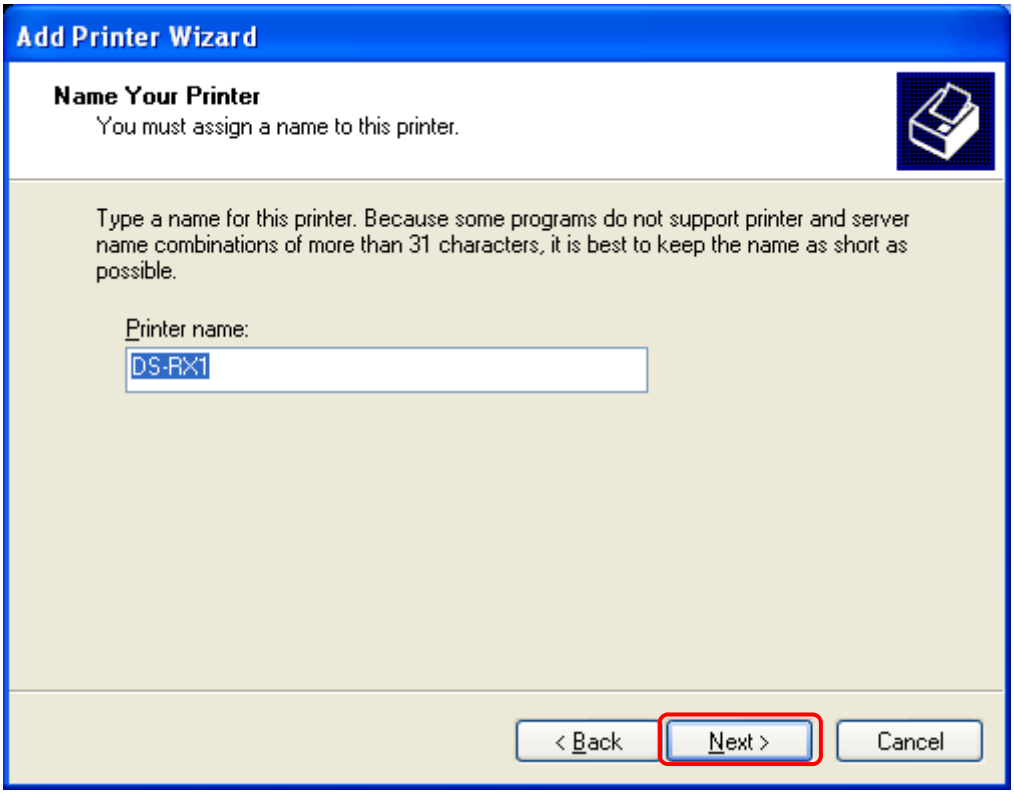

Add Printer Wizard
Name Your Printer
You must assign a name to this printer.
Type a name for this printer. Because some programs do not support printer and server name combinations of more than 31 characters, it is best to keep the name as short as possible.
Printer name:
DS-RX1
< Back
Next >
Cancel

Fig 1.17 Assigning a name to the printer

In the [Print Test Page] window, select [No] and click [Next].

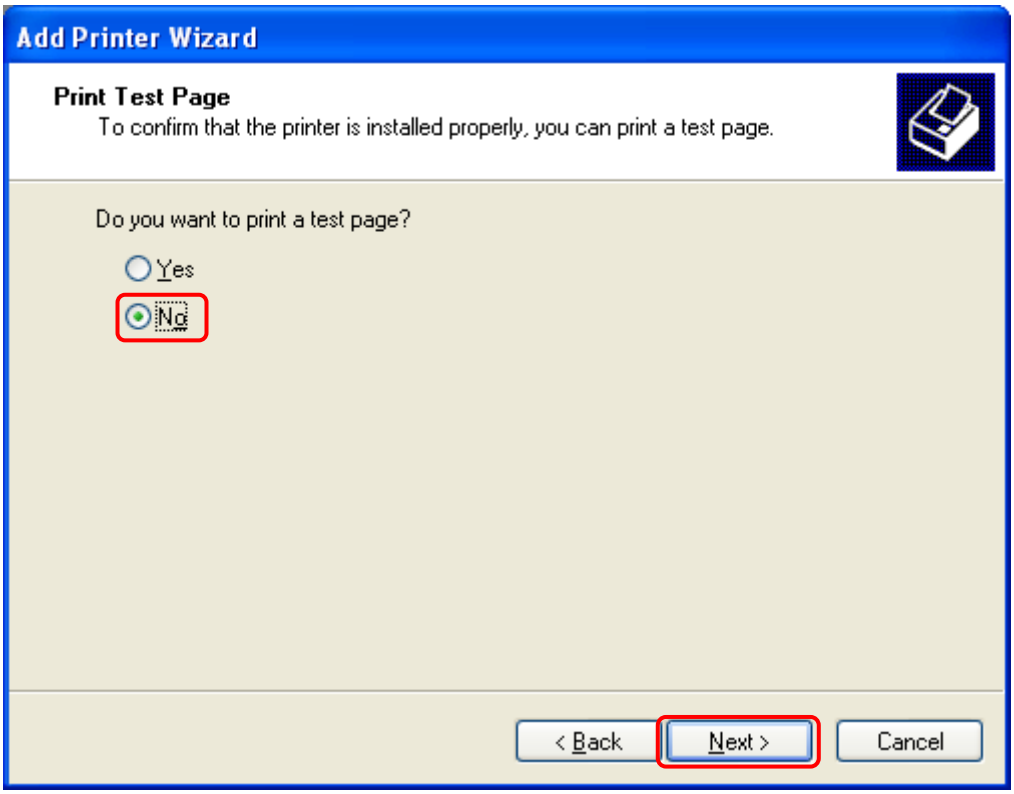

Add Printer Wizard
Print Test Page
To confirm that the printer is installed properly, you can print a test page.
Do you want to print a test page?
Yes
No
< Back
Next >
Cancel

Fig 1.18 Print test page

In the [Completing the Add Printer Wizard] window, click [Finish].

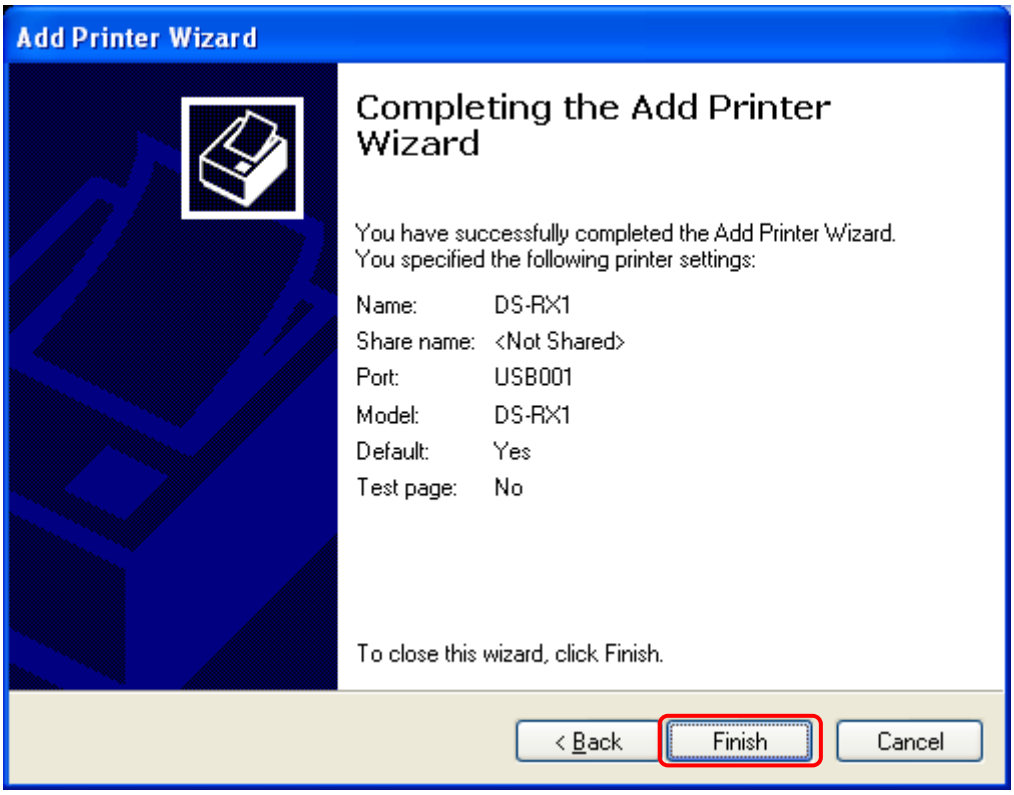


Fig 1.19 Completing the Add Printer Wizard

When installing the software, the following message may be displayed.
Click [Continue Anyway] to continue.

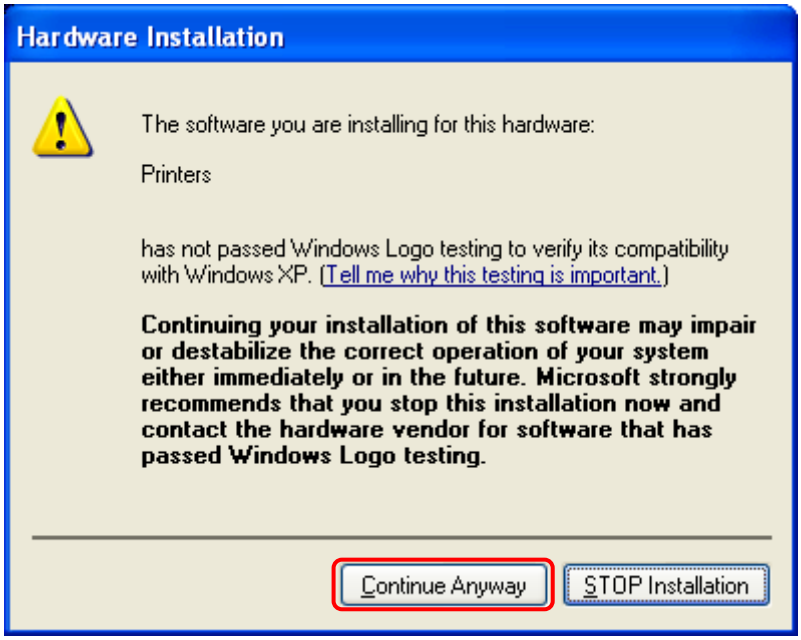

Hardware Installation
The software you are installing for this hardware:
Printers
has not passed Windows Logo testing to verify its compatibility with Windows XP. (Tell me why this testing is important.)
Continuing your installation of this software may impair or destabilize the correct operation of your system either immediately or in the future. Microsoft strongly recommends that you stop this installation now and contact the hardware vendor for software that has passed Windows Logo testing.
Continue Anyway
STOP Installation

Fig 1.20 Hardware installation

After installation of the printer-driver is complete, be sure to reboot the computer.

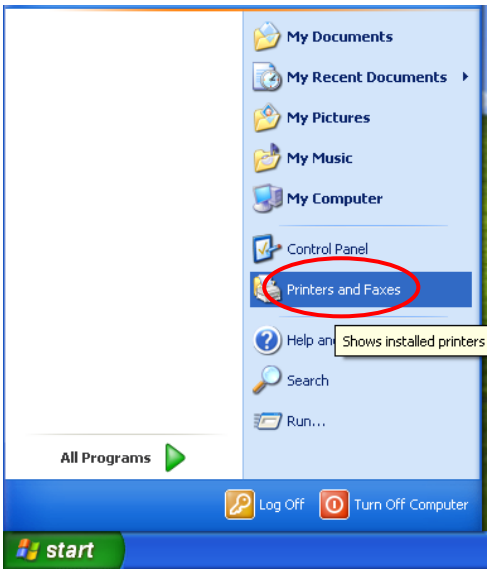
Chapter 2 Properties

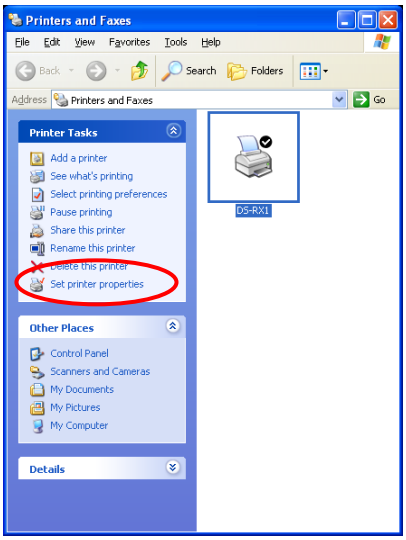
Various printer settings can be made using the DS-RX1 Driver properties. As a rule, the printer settings should not be altered. Use the default settings present at installation. Alter paper-size settings at the Application side. Before operation, be sure to have a good understanding of the contents.

2.1 Opening Printer Properties

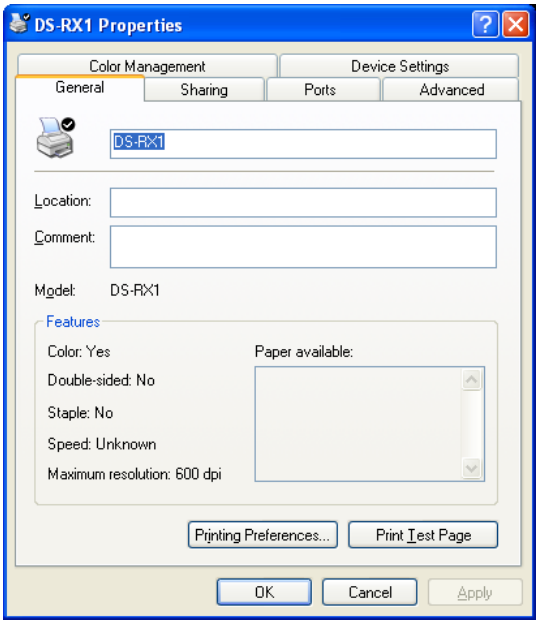
1. Start in order using START → All Programs → Printers and Faxes

2. Select the DS-RX1 printer → Open Set printer properties





3. The DS-RX1 Properties window will appear.



2.2 Explanation of Print Setting Functions

2.1 From the Properties window, by selecting Printing Preferences you can make various print settings.

2.2.1 Layout

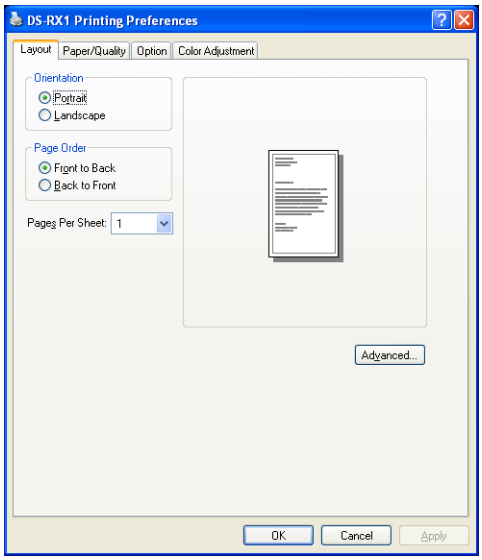


Fig 2.2.1 Layout tab

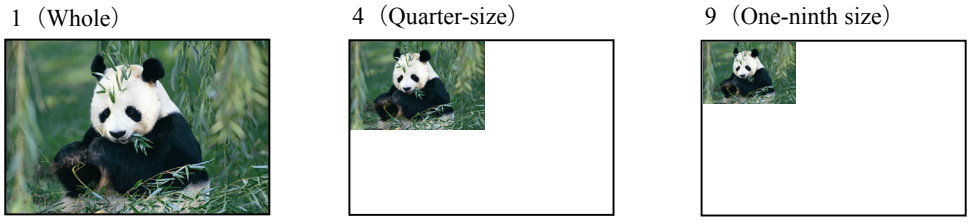
Orientation
Assign print orientation as Landscape or Portrait.
Refer to 2.6 Print direction.

Page Order
When printing multiple images in the application, you can set the order.

Ex.) Print order

Pages Per Sheet
Prints the designated fractional size.

Ex.) Fractional size



2.2.2 Advanced Options

By selecting [Advanced] in the Layout window, various settings can be made using Advanced Options.

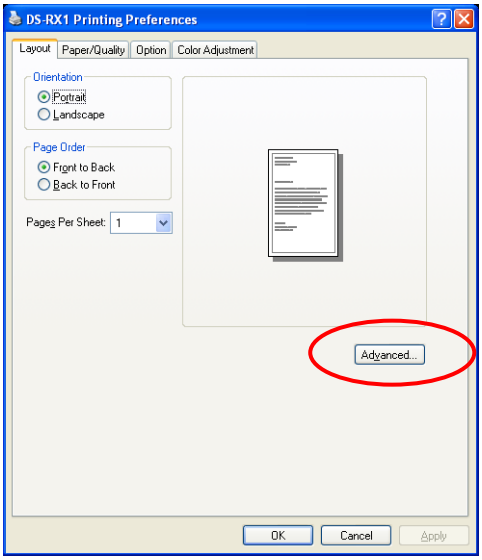


Fig 2.2.2.1 Advanced Settings

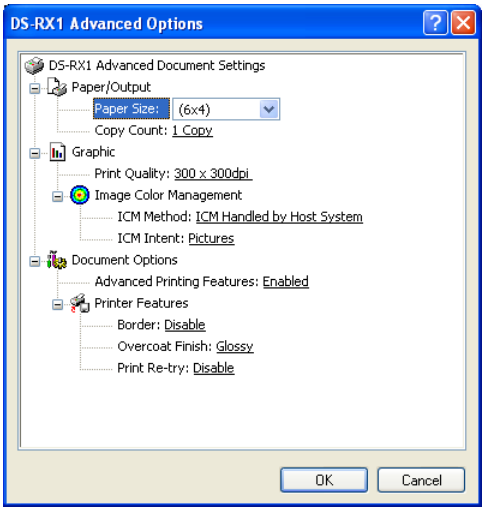


Fig 2.2.2.2 Advanced Options tab

Paper Size

You can designate the paper size. Please match the paper size to the media size with which the printer is equipped

Copy Count

You can designate the number of times an image will be printed.

Print Quality

You can designate the print quality. Please match the print quality to the printer settings.

ICM Method

ICM intent	Function
ICM Disabled	2.2.4 Synchronous with “Color Management: None” in paper option.
ICM Handled by Host System	2.2.4 Synchronous with “Color Management: ICM” in paper option. Performs color management with the driver.
ICM Handled by Printer	This is the same as setting “ICM Handled by Host System”.

ICM Intent

This designates the rendering method when using ICM. Always have the ICC profile for the DS-RX1 set to “Picture”. Please do not use it at other settings.

Advanced Printing Features

Always have it set to “Enabled”. Please do not use it at other settings.

Border

Synchronous with the border option in the paper option.

Overcoat Finish

The overcoat finish for the printed surface can be selected from the following two types.

Overcoat Finish	Function
Glossy	This finishes the print with a glossy surface.
Matte	This finishes the print with a matte (non-glossy) surface.

Print Re-try

This sets up whether print data in a printer buffer when the error of a printer occurs is printed after error recovery, or it does not print.

Print Re-try	Function
Disable	Printing data in a printer buffer is cleared in the case of a printer error. After an error recovery, the cleared image data must be re-sent. When using an application that has an error recovery function, select this option.
Enable	Printing data in a printer buffer is held in the case of a printer error. After an error recovery, the print process resumes with the saved data. However, if the power is turned OFF, the data will not be saved.

According to the contents of a printer error, the power supply of a printer needs to be re-switched on for error recovery. In this case, it is not dependent on a setup of Print Re-try, and printing data in a printer buffer is cleared.

Operation by Print Re-try setup in each error is shown below.

Contents of an error	Print Re-try setup is “Disable”	Print Re-try setup is “Enable”
Paper End Ribbon End Cover Open Paper Jam (*1) Ribbon Error (*1) Paper Definition Error	Please resend picture data not printed after error recovery.	Printing processing is resumed from data currently held in a printer buffer after error recovery. When paper initialization operation is performed, it is printed after paper initialization operation.
Data Error Head Position Error Power Supply Fan Stop Cutter Error Head Voltage Error Abnormal Head Temp. Abnormal Media Temp. Ribbon Tension Error RFID Module Error System Error	For error recovery, the power supply of a printer once needs to be turned OFF. Therefore, print data in a printer buffer is cleared by power-supply OFF of a printer regardless of a setup of the Print Re-try function. Please resend picture data not printed after printer re-starting.	For error recovery, the power supply of a printer once needs to be turned OFF. Therefore, print data in a printer buffer is cleared by printer power-supply OFF even if the Print Re-try function is set to "Enable". Please resend picture data not printed after printer re-starting.

*1: After an error stop, a paper or a ribbon should perform removal work of an error factor according to a printer user's manual.

＜Multiple layout＞

When the DS-RX1 is using 6x8 size media, 2 image layout is possible. With the printer driver paper setting, multi-image layout is made possible, and the image sizes are as follows.

Layout designation

Driver paper setting (layout)	Paper Orientation	Image size width x height (mm)	Using media
(6x4) x 2	Portrait	(156.1x105.0) x 2	6x8
	Landscape	(105.0x156.1) x 2	
PR (4x6) x 2	Portrait	(105.0x156.1) x 2	6x8
	Landscape	(156.1x105.0) x 2	
Image layout median size		2.54	

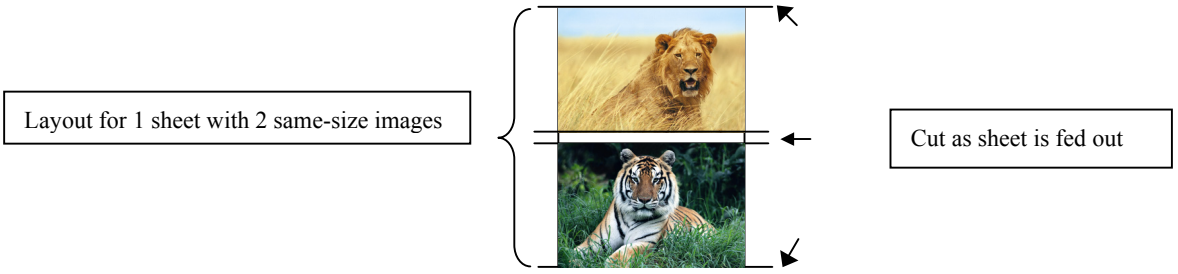
Multiple layout is possible under the following conditions.

1.The printer is using 6x8 size media.
2.The printer driver paper size is set to one of the above sizes.
3.Multiple images are sent from the application.

Note） Because the multi-image layout occurs on a per job basis, this works when there are multiple images for 1 job.If you want to print the same image, be sure to send the image data for each copy to be printed.The printer prints 2 images in one operation, and the paper is cut as it is fed out.

<Multi-image layout patterns>

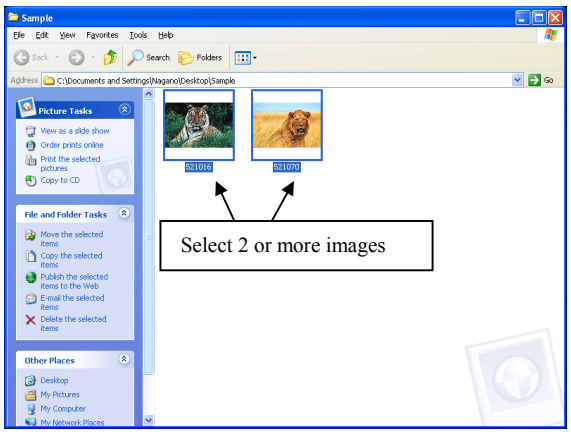
The following is possible for the multi-image layout pattern.



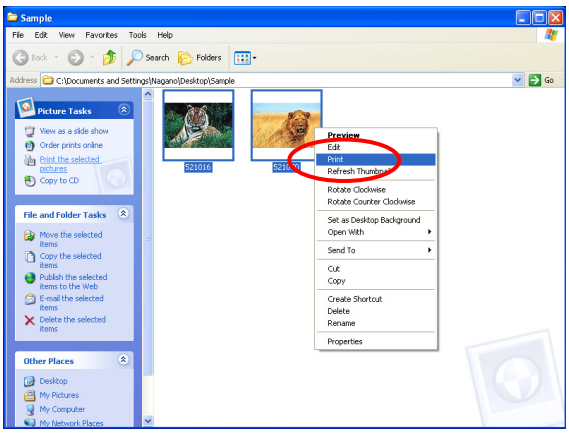
<Example of Application Use>

This is an example using Windows Explorer

Step 1. Select 2 or more images.



Step 2 Right-Click on the image, and from the pull-down menu select Print



Step 3 Click on “Next”.

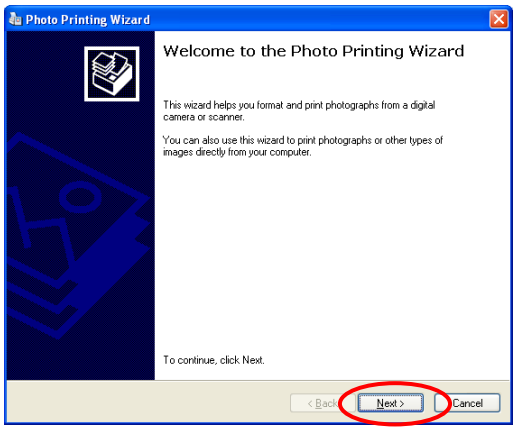


Photo Printing Wizard
Welcome to the Photo Printing Wizard
This wizard helps you format and print photographs from a digital camera or scanner.
You can also use this wizard to print photographs or other types of images directly from your computer.
To continue, click Next.
< Back
Next >
Cancel

Step 4 Click on “Next”

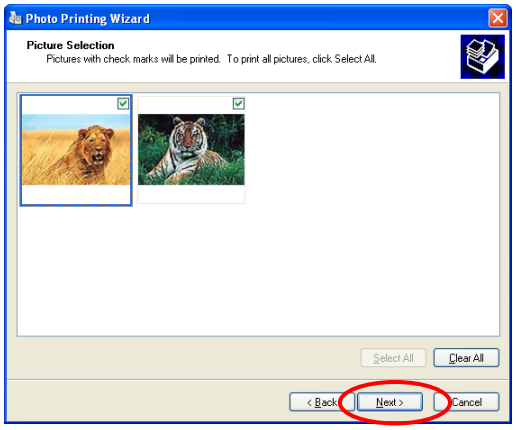


Photo Printing Wizard
Picture Selection
Pictures with check marks will be printed. To print all pictures, click Select All.
Select All
Clear All
< Back
Next >
Cancel

Step 5 Click on “Printing Preference”

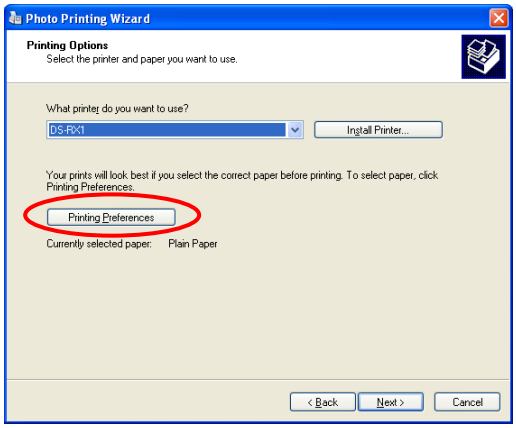
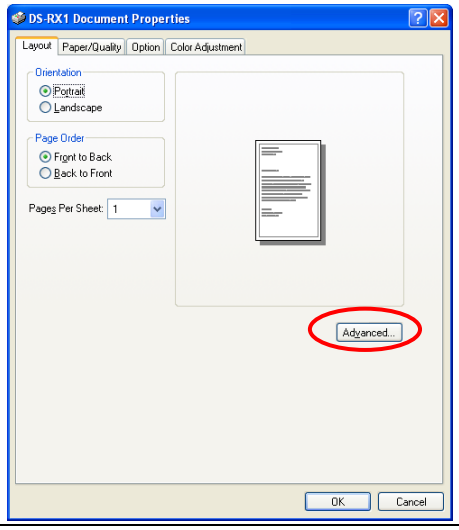
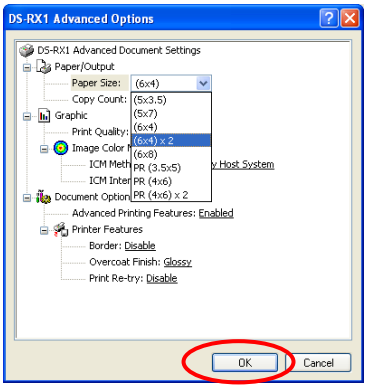


Photo Printing Wizard
Printing Options
Select the printer and paper you want to use.
What printer do you want to use?
DS-RX1
Install Printer...
Your prints will look best if you select the correct paper before printing. To select paper, click Printing Preferences.
Printing Preferences
Currently selected paper: Plain Paper
< Back
Next >
Cancel

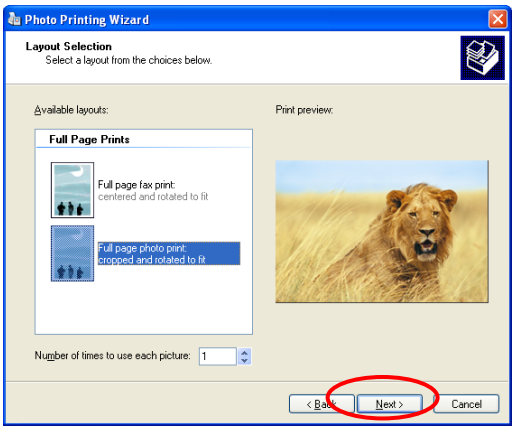
Step 6 Click on “Advanced”.



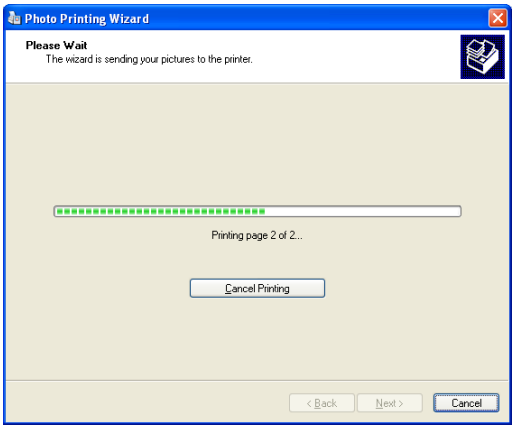
Step 7 Set the Paper Size to “(6x4)x2”. Then click “OK” on the windows from steps 7⇒6, returning to the window displayed in Step 5.



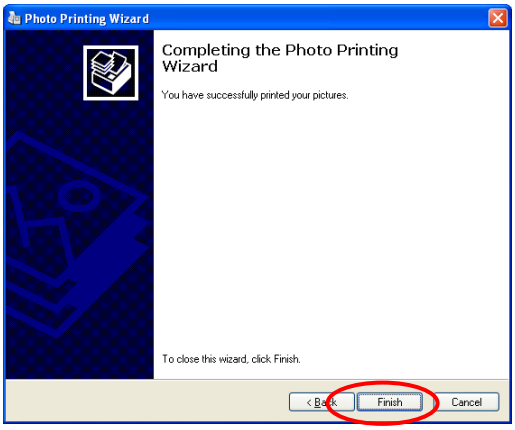
Step 8 Click on “Next”.



Step 9



Step 10 Click on “Finish”.



2.2.3 Paper/Quality

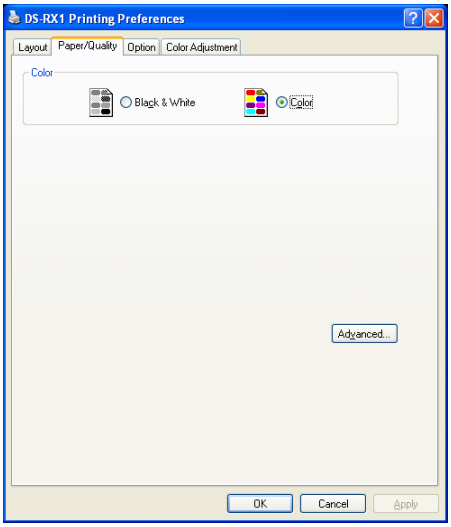


Fig 2.2.3 Paper/Quality tab

Color Please set to color print. Do not use for black and white printing.

2.2.4 Option

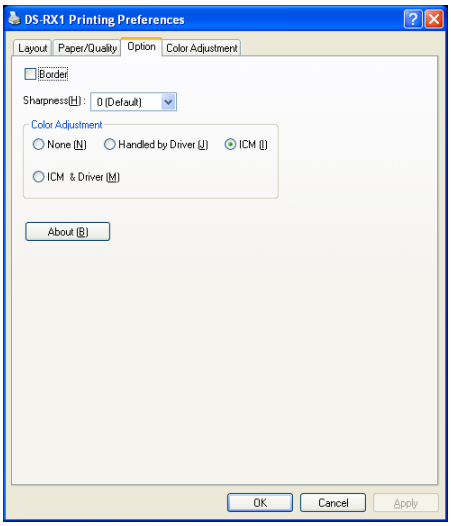


Fig 2.2.4.1 Paper option tab

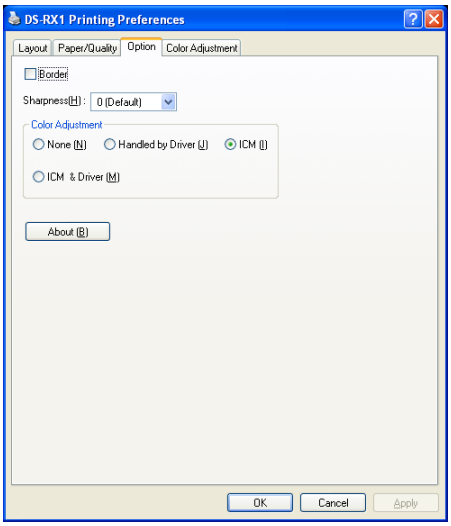


Fig 2.2.4.2 Sharpness setting

Border

Designates yes or no for border (check means with border). Synchronous with Border in the Advanced Settings.

Sharpness

Processes for 11 sharpness levels (Fig 2.2.4.2). 0(Initial setting) means there is no sharpness processing. Minus(-) blurs the image, and plus(+) increases the sharpness.

Color Adjustment

None

Synchronous with the ICM Method in the Advanced Settings. Checking this item disables ICM and the Color Adjustment tab, and color management does not occur from the driver.

Handled by Driver

Checking this item disables ICM and 2.2.5 Color Adjustment is enabled. The adjustment values for gamma, brightness, contrast, and chroma are shown.

ICM

Synchronous with the ICM Method in the Advanced Settings (ICM Handled by Host System). Checking this item enables color management from the driver.

ICM & Driver

If you check this, ICM (color management) and color adjustment will be enabled.

About

Displays the driver version.

2.2.5 Color Adjustment

If you check Handled by Driver in 2.2.4 Option, the respective color adjustment values in the Color Adjustment tab are reflected in the image.

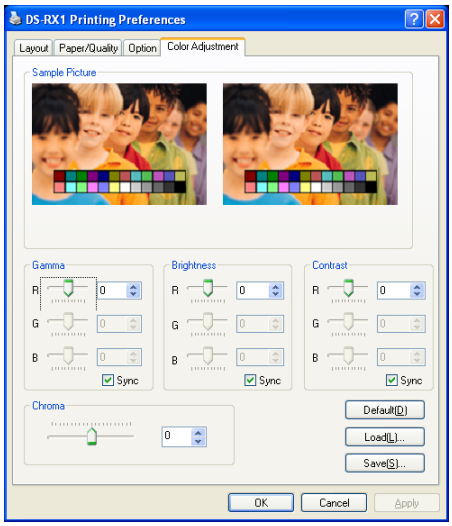


Fig 2.2.5 Color Adjustment tab

Setting ranges in the Color Adjustment tab are as follows:

Adjustment Item	Adjustment Value
Gamma	-100(dark) ~ 100(light) (0 means no adjustment, Gamma 2.0 ~ 0.5) Adjusts the density of the highlights in the image. The greater the gamma value, the brighter the highlights. Synchronous check box ON **:** Sets RGB at the same value OFF**:**Sets RGB at a different value
Brightness	-100(dark) ~ 100(light) (0 means no adjustment) Adjusts the brightness of the image. The larger the value, the greater the overall brightness of the image. Synchronous check box ON **:**Sets RGB at the same value OFF**:**Sets RGB at a different value
Contrast	-100(weak) ~ 100(strong) (0 means no adjustment) Adjusts the contrast of the image. The larger the value, the greater the contrast. Synchronous check box ON **:** Sets RGB at the same value OFF**:** Sets RGB at a different value
Chroma	-100(weak) ~ 100(strong) (0 means no adjustment) Adjusts the color saturation of the image.

2.3 Default Values for Various Settings

Default values for each option (at the time of installation) are shown below. If the printer driver does not work correctly after changing the options, please return the options to the default settings.
Note) According to the Service Pack and use environment of OS, the default value at the time of installation may differ from the following chart.

Tab	Options			Default
Layout	Orientation			Portrait
	Page Order			Front to Back
	Pages Per Sheet			1
Paper/Quality	Color			Color
Option	Frame			Disable
	Sharpness			0 (Default)
	Color Adjustment			ICM
Color Adjustment	Gamma			0
	Brightness			0
	Contrast			0
	Chroma			0
Advanced (Click [Advanced] button of Layout tab)	Paper/Output	Paper Size		(6 x 4)
		Copy Count		1
	Graphic	Print Quality		300 x 300dpi
		Image Color Management	ICM Method	ICM Handled by Host System
			ICM Intent	Pictures
	Document Option	Advanced Printing Features		Enable
		Printer Features	Border	Disable
			Overcoat Finish	Glossy
			Print Re-try	Disable

Chart 2.3 Print Setting Default Values

2.4 Color Management

In [Color Management], this designates the color profile. Default at installation associates [RX1].

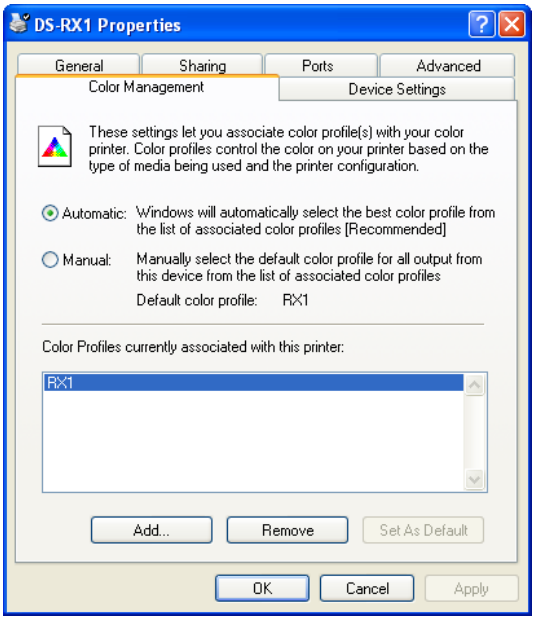

DS-RX1 Properties
General
Sharing
Ports
Advanced
Color Management
Device Settings
These settings let you associate color profile(s) with your color printer. Color profiles control the color on your printer based on the type of media being used and the printer configuration.
Automatic: Windows will automatically select the best color profile from the list of associated color profiles [Recommended]
Manual: Manually select the default color profile for all output from this device from the list of associated color profiles
Default color profile: RX1
Color Profiles currently associated with this printer:
RX1
Add...
Remove
Set As Default
OK
Cancel
Apply

Fig 2.4 Color Management

2.5 Print Area

Depending on the paper size designated at the driver, the image size and pixel count will be as follows.

Paper	Paper Orientation	Image size (width x height)		Image pixel amount (width x height)		
		(inch)	(mm)	300 x 300 DPI	300 x 600 DPI	600x600 DPI
(5x3.5)	Portrait	5"x 3.5"	131.1 x 92.1	1548 x 1088	1548 x 2176	3096 x 2176
	Landscape	3.5"x 5"	92.1 x 131.1	1088 x 1548	2176 x 1548	2176 x 3096
(6x4)	Portrait	6"x 4"	156.1 x 105.0	1844 x 1240	1844 x 2480	3688 x 2480
	Landscape	4"x 6"	105.0 x 156.1	1240 x 1844	2480 x 1844	2480 x 3688
(5x7)	Portrait	5"x 7"	131.1 x 181.0	1548 x 2138	1548 x 4276	3096 x 4276
	Landscape	7"x 5"	181.0 x 131.1	2138 x 1548	4276 x 1548	4276 x 3096
(6x8)	Portrait	6"x 8"	156.1 x 206.2	1844 x 2436	1844 x 4872	3688 x 4872
	Landscape	8"x 6"	206.2 x 156.1	2436 x 1844	4872 x 1844	4872 x 3688
PR (3.5x5)	Portrait	3.5"x 5"	92.1 x 131.1	1088 x 1548	2176 x 1548	2176 x 3096
	Landscape	5"x 3.5"	131.1 x 92.1	1548 x 1088	1548 x 2176	3096 x 2176
PR (4x6)	Portrait	4"x 6"	105.0 x 156.1	1240 x 1844	2480 x 1844	2480 x 3688
	Landscape	6"x 4"	156.1 x 105.0	1844 x 1240	1844 x 2480	3688 x 2480

2.6 Print Drection

Regarding the print direction setting, the relationship between the application-generated image and the print (feed direction) is as shown in the following chart. The generated image is the image generated through enlargement/reduction to fit the size shown in 2.5 Print Area, without having the application rotate the original image.

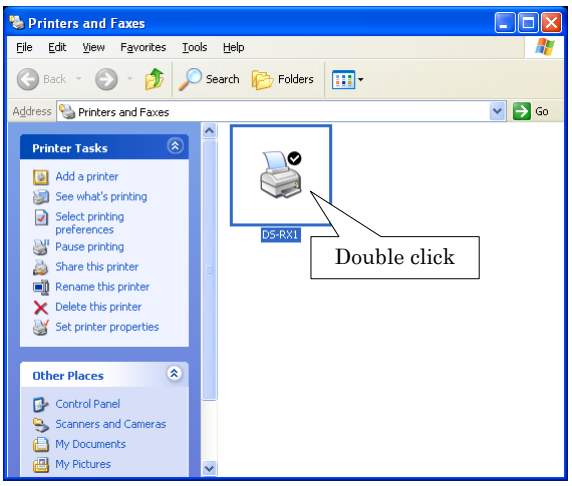
Original Image	Driver setting							
	Orientation setting	Paper setting						
		(5x3.5) (6x4) (6x4)x2		PR (3.5x5) PR (4x6) PR (4x6)x2		(5x7) (6x8)	
		Generation image	Output image (direction ↓)	Generation image	Output image (direction ↓)	Generation image	Output image (direction ↓)
	Portrait						
	Landscape						
	Portrait						
	Landscape						

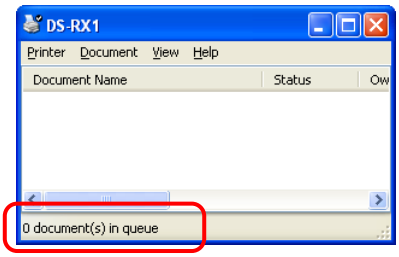
Chapter 3 Updating the Driver

In order to update the printer-driver, follow the steps shown below.

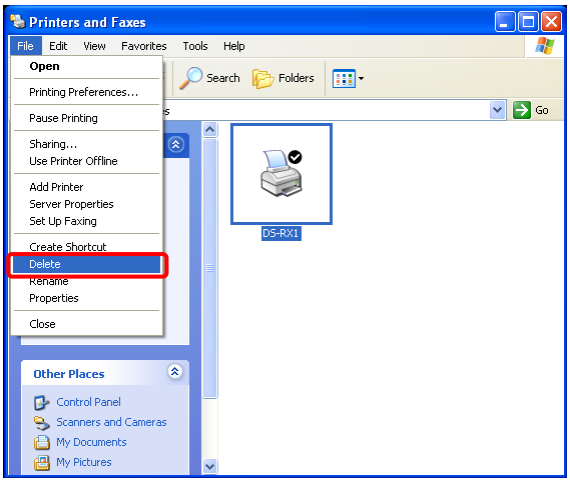
1. Driver Removal

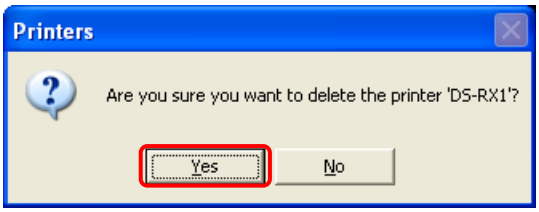
(1) Before removing the printer-driver, shut down all other applications. Also, double click the icon for the printer to be removed, and make sure there are no documents in the queue before you begin removal of the driver.



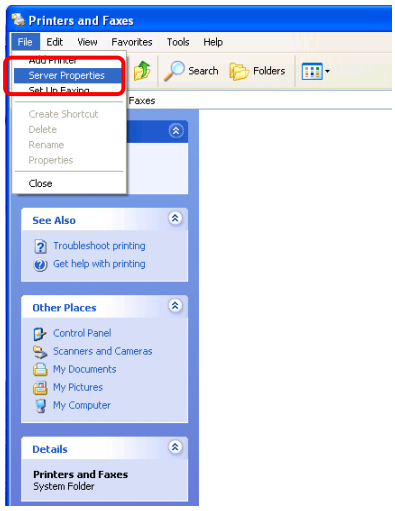


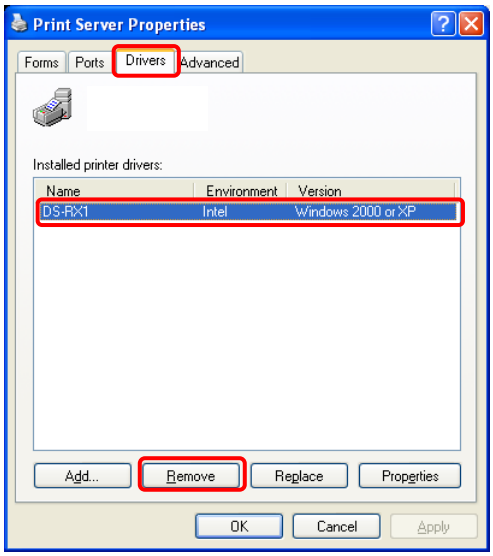
(2) From the [Printers and Faxes] window, select the DS-RX1 printer. Select [Delete this printer]. Are you sure you want to delete the printer “DS-RX1”? → select ”Yes” to remove the printer.

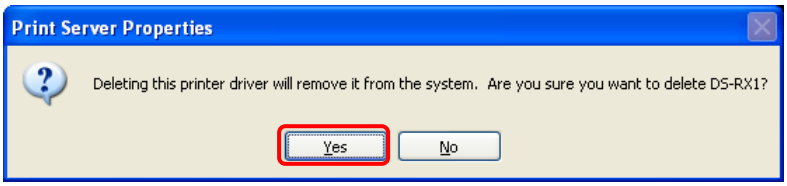




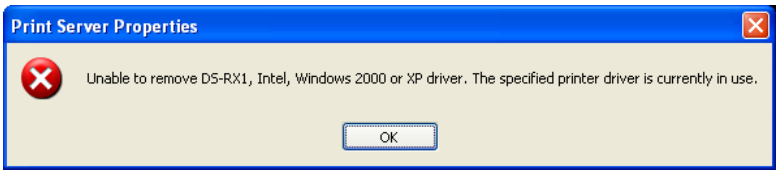
(3) After the DS-RX1 printer has been removed, in the same way select File → Server Properties
The Print Server Properties dialog box should appear. Select the Drivers tab. After selecting driver "DS-RX1", click "Remove". The confirmation box will appear. By clicking "Yes", the driver will be removed. After removal, reboot the computer.





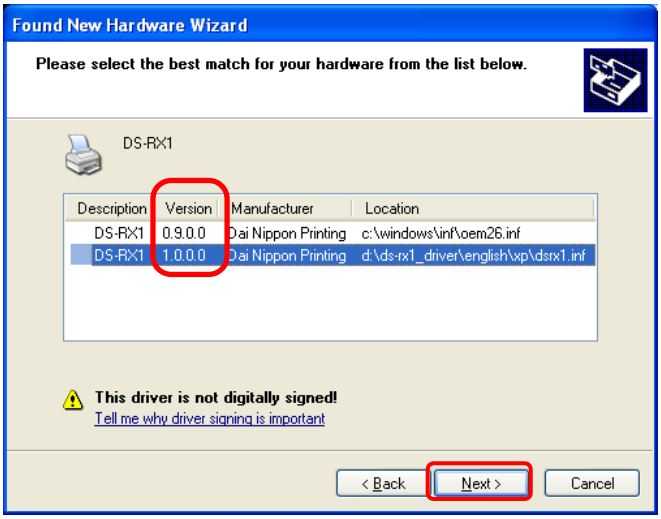

Print Server Properties
Deleting this printer driver will remove it from the system. Are you sure you want to delete DS-RX1?
Yes
No

Note) Before removing the printer-driver, if the following error message appears, please reboot the computer. After the computer has been rebooted, repeat the steps to remove the printer-driver.


Print Server Properties
Unable to remove DS-RX1, Intel, Windows 2000 or XP driver. The specified printer driver is currently in use.
OK

2. Installing the printer-driver upgrade

After removing the printer and printer-driver, install the new printer-driver. For installation steps, please refer to Chapter 1 "Install". If the following window appears during installation, check the "Version" section, select the newest version, and click the "Next" button.



3. Rebooting the computer

After installation of the printer-driver is complete, be sure to reboot the computer.
(Do not print immediately after installation. First reboot the computer.)

Chapter 4 Driver Removal

For steps to remove the printer-driver, refer to Chapter3 “1.Driver Removal”.